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Exhibit A

THE SCIENCE

Classification and Uses



UNITED STATES DEPARTMENT OF JUSTICE FEDERAL BUXEAU OF INVESTICATION

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PTEN 11

Types of patterns

The patterns may be further divided, into sub-groups by means of the Fingerprints may he resolved into three large general groups of patterns, each group bearing the same general characteristics or family resemblance. smaller differences existing between the putterns in the same general group. These divisions are as follows:

a, Rudial lupp: 6. Ulnar loop. 11. 1.001 I. ARCH

III. WHORE

4. Loop.

3. Tented areh.

b. Crotral pocket Joop. a, Pals wheel

c. Double leap.

Illustrations 1 to 10 are examples of the various types of fingerprint patterns.



2. Tented urch.

1. Pluin arch.

B-4

Interpretation

Before pattern definition can be understood, it is necessary to understand the meaning of a few technical terms used in fingerprint work.

we are concerned in regard to interpretation and classification. It is present The patiern area is the only part of the finger impression with which in all patterns, of envise, but in many arches and tented arches it is im-

il. Burdele lang





